

ABSTRACT OF THE DISCLOSURE

[0097] The invention relates to ω -conopeptides, derivatives or pharmaceutically acceptable salts thereof, and uses thereof, including the treatment of neurologic and psychiatric disorders, such as anticonvulsant agents, as neuroprotective agents, as cardiovascular agents or 5 for the management of pain. The invention further relates to nucleic acid sequences encoding the conopeptides and encoding propeptides, as well as the propeptides.